## Notification: Middle Provo River High Flow Release Beginning Monday June 20, 2016

**WHAT**: Central Utah Water Conservancy District, in coordination with the Utah Reclamation Mitigation and Conservation Commission, is planning a high flow release from Jordanelle Dam to flush accumulated silt and algae from streambed gravels to benefit the fishery and aquatic ecosystem.

**WHEN**: A flushing flow of 700 cubic feet per second (cfs) will begin Monday, June 20<sup>th</sup>, increase to 1,300 cfs Tuesday through Thursday, and will taper down to 700 cfs on Friday. By Saturday, June 25<sup>th</sup>, the flushing flows will be completed and the Middle Provo River will return to normal summer flows.

WHERE: The flow release will affect the Middle Provo River between Jordanelle Dam and Deer Creek Reservoir. Anglers will still be able to fish the Provo River below Jordanelle Dam; however, they should be prepared for high water conditions and exercise even greater than normal caution while wading in the river.

**WHY**: Periodic high flows serve important ecological functions on river systems. The proposed release will help maintain river channel habitat by mobilizing streambed gravels, flushing silt from pools and spawning riffles, scouring accumulated algae, limiting vegetation encroachment, and maintaining side channel and floodplain wetland habitats.

The last high flow on the Middle Provo River was in 2011, when flows reached about 1,800 cfs. During the past four years, releases from Jordanelle Dam have not exceeded 700 cfs. This year, snowmelt runoff inputs in the upper watershed have created an opportunity to deliver beneficial flushing flows to the Middle Provo River.

**FOR MORE INFORMATION**: Visit the Mitigation Commission's website at <a href="http://www.mitigationcommission.gov/">http://www.mitigationcommission.gov/</a>. Information and monitoring studies can be found by clicking on the link to the Provo River Restoration Project.



June 16, 2016